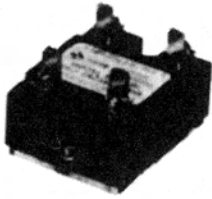


**CRADLE® SERIES RELAYS AND TIMERS**

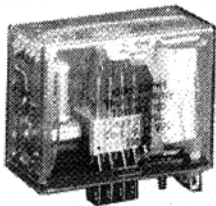
**E3 SERIES  
OPTO-ISOLATED SOLID STATE POWER RELAYS**



Designed for true zero voltage Turn-On. Turn-Off occurs at zero-current crossover. Units are guaranteed to withstand in-rush loads of 1000% of rated current. Light-emitting diodes and photo detectors provide circuit isolation of 2500 VAC. UL Recognized, File E57092. CSA Certified, File LR34171.

Mfr. No.		Input Voltage Range	Voltage Type
Form A Contacts	Form B Contacts		
<b>10 Amp Load Current</b>			
E3-10D1A	E3-10D1B	3-32	DC
E3-10A0A	E3-10A0B	20-28	AC
E3-10A4A	E3-10A4B	100-135	AC
<b>25 Amp Load Current</b>			
E3-25D1A	E3-25D1B	3-32	DC
E3-25A0A	E3-25A0B	20-28	AC
E3-25A4A	E3-25A4B	100-135	AC
<b>40 Amp Load Current</b>			
E3-40D1A	E3-40D1B	3-32	DC
E3-40A0A	E3-40A0B	20-28	AC
E3-40A4A	E3-40A4B	100-135	AC

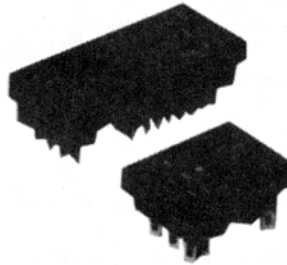
**TD10 SERIES  
SOLID STATE TIMERS**



The TD10 Series solid state timers utilize the service-proved T154 Cradle® relay with a solid state timing circuit to provide timing from 0.1 sec. to 100 sec. with  $\pm 2\%$  repeat accuracy. (Up to 300 sec. on special order.) Available as "interval" or "delay-on-operate" models with optional operating and mounting features.

Mfr. No.	Timing Range (Sec.)	Input Voltage	Type Voltage
<b>Delay-On-Operate</b>			
TD10DA-2C-12DNB	0.1 to 10	12	DC
TD10DA-2C-24DNB	0.1 to 10	24	DC
TD10DA-2C-115ANB	0.1 to 10	115	AC
TD10DA-2C-12DND	1.0 to 100	12	DC
TD10DA-2C-24DND	1.0 to 100	24	DC
TD10DA-2C-115AND	1.0 to 100	115	AC
<b>Interval</b>			
TD10NA-2C-12DNB	0.1 to 10	12	DC
TD10NA-2C-24DNB	0.1 to 10	24	DC
TD10NA-2C-115ANB	0.1 to 10	115	AC
TD10NA-2C-12DND	1.0 to 100	12	DC
TD10NA-2C-24DND	1.0 to 100	24	DC
TD10NA-2C-115AND	1.0 to 100	115	AC

**T SERIES SOCKETS**



Contacts are silver-plated beryllium copper. Body molded glass filled flame retardant polyester (PBT). Meets UL94V-0 Flame Test and is fungus resistant.

Mfr. No.	Description
<b>Without Hold Down Spring</b>	
T-43111	4-Pole, PC, In-Line
T-45111	4-Pole, PC, 0.1" Grid
T-61111	6-Pole, Solder
T-63111	6-Pole, PC, In-Line
T-65111	6-Pole, In-Line
T-81111	8-Pole, Solder
<b>With Hold Down Spring</b>	
T-21112	2-Pole, Solder
T-25112	2-Pole, PC, 0.1" Grid
T-43112	4-Pole, PC, In-Line
T-45112	4-Pole, PC, 0.1" Grid
T-61112	6-Pole, Solder
T-63112	6-Pole, PC, In-Line
T-65112	6-Pole, In-Line
T-81112	8-Pole, Solder
<b>Hold Down Spring</b>	
T-00102	2-Pole
T-00104	4-Pole
T-00106	6-Pole

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RELAYS



**Do You Have Any Questions?**

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**Ask Relay Specialties!**  
Many of the goods and services we offer are not listed in this catalog.